

<b>AQUAPOINT</b>		
<b>241 DUCHAINE BLVD.</b>		
<b>NEW BEDFORD, MA 02745</b>		
<b>TEL. 508 998-7577 / FAX. 508 998-7177</b>		
<b>BIOCLERE FIELD REPORT</b>		
Date:	Installation:	Tested:
Client:	Service:	Commissioned:
Address:	Other:	Scheduled Maint.
Inspector:		
Bioclere Model Number(s)		
1) Odor around site? Y / N, Source of odor?		
Check all that apply:	Mild: Med: Strong:	
	Musty: Septic:	
2) Take influent/effluent samples as required.		
Please fax analytical results to Aquapoint for review.		
3) a) Measure sludge in primary tanks and grease traps as required:		
b) Sludge depth in primary tank:	scum depth:	sludge depth:
c) Does grease trap need pumping?	Y / N	
	<b>UNIT 1</b>	<b>UNIT 2</b>
<b>4) BIOCLERE VENTS</b>		
a) Is air passing through the vent?	Y / N	Y / N
If in doubt put a small plastic bag around vent and allow to fill		
b) Is the fan operating and in good condition?	Y / N	Y / N
<b>5) GENERAL</b>		
a) Any external damage to the unit(s)? If yes, then provide details on back	Y / N	Y / N
b) Are cover, fan box and control panel securely locked?	Y / N	Y / N
c) Any filter flies in the unit?	Y / N few / many	Y / N few / many
Location of flies:		
d) Locks / Latches / Handles, OK?	Y / N	Y / N
e) Lid Gasket, OK?	Y / N	Y / N
f) Does the fan box contain standing water?	Y / N	Y / N
If yes, then remove water and clean drain holes if necessary.		
<b>6) BIOMASS CHARACTERIZATION</b>		
a) Color of biomass?		
1)white 2)white/grey 3)grey 4)grey/brown 5)brown 6)red/brown 7)black 8)other		
b) Thickness of biomass 6 - 12 inches below media surface		
1) light 2) medium 3) heavy		
<b>7) NOZZLE SPRAY PATTERN</b>		
a) Does spray cover the entire surface area of media?	Y / N	Y / N
If not then clean each nozzle with a bottle brush		
Does the spray now cover the entire surface area?	Y / N	Y / N
If not then:		
1) remove nozzles and soak them in a bleach solution		
2) manually engage both dosing pumps for 2 minutes		
3) replace nozzles		
Does the spray now cover the entire surface area?	Y / N	Y / N
If not then consult AQUAPOINT		

<b>8) PUMPS AND CONTROL PANEL</b>			
a) Record dosing and recycle pump timer settings from control panel			
Dosing pump 1 and 2:	min on/ min off	min on/ min off	
Recycle pump:	min on/ hrs off	min on/ hrs off	
In Bioclere control panel set dosing and recycle timers to a test cycle:			
a) Measure amperage of dosing pump 1:	amps	amps	
b) Measure amperage of dosing pump 2:	amps	amps	
c) Measure amperage of recycle pump:	amps	amps	
Are the dosing pumps alternating?	Y / N	Y / N	
Are the timers operating properly?	Y / N	Y / N	
Visually inspect relays for wear and record problems below.			
*If spare components are needed contact Aquapoint			
If an ammeter is not available, set the timers to a test cycle as above and physically at the Bioclere, check the pumps operation as follows:			
Dosing pumps: check that pump(s) are operating, alternating and the designated rest cycle is occurring.	pump 1: OK? Y / N pump 2: OK? Y / N	pump 1: OK? Y / N pump 2: OK? Y / N	
Recycle pump(s):check that pump(s) are operating and the designated rest cycle is occurring.	OK? Y / N	OK? Y / N	
*If pumps or control components are not operating properly record below and consult AWT Environmental, Inc.			
<b>RESET TIMERS TO ABOVE SETTINGS: Note any changes here:</b>		min on/ min off	min on/ min off
<b>*Do not change timers without consulting Aquapoint</b>		min on/ hrs off	min on/ hrs off
<b>9) PLUMBING</b>			
a) Are the unions in the Bioclere leaking?	Y / N	Y / N	
If yes then tighten with pipe wrench			
<b>10) FINAL CHECK</b>			
a) Main power "on" and toggle for all pumps set to "normal" position	Y / N	Y / N	
b) Alarm toggle set to the "on" position	Y / N	Y / N	
c) Lock control panel, Bioclere cover and fan box			
d) If possible, record the water meter reading:			
<b>11) REPORT SUMMARY:</b>			
<b>SIGNATURE:</b>			